## SKILLED AND TECHNICAL SCIENCES

High School to College and Career Pathways

### SKILLED AND TECHNICAL SCIENCES

Skilled and Technical Sciences (STS) Education prepares students for employment and/or continuing education opportunities in skilled trades and other technical occupations, as well as promoting quality programs based on recognized industry standards.

### **DRAFTING**

#### **Workforce Trends**

Industrial growth and increasingly complex designs will spur growth in drafting services. As technology advances, opportunities will be best for drafters with at least 2 years of post-secondary training, and computer-aided design systems experience.

#### **Get the Facts**

In today's technologically advanced business world, drafters must have excellent drawing and graphic skills along with a high level of computer skills.

## **Beyond High School**

There are a number of options for education and training beyond high school, depending on your career goals.

## **Sample Occupations**

- > Architectural Drafter
- > Civil Engineer
- > Computer-Aided Drafter
- > Interior Designer
- > Landscape Designer
- > Mechanical Drafter
- > Surveyor
- > Urban Planner

For more information on salary projections, labor market demand, and training options, visit www.careers.utah.gov.



Utah State Office of Education 250 East 500 South/P.O. Box 144200 Salt Lake City, UT 84114-4200

utahcte.org

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**Post-Secondary Connection** 

Talk to your teacher and/or school counselor for the classes in this pathway that connect to college. Many Utah colleges/universities accept high school courses toward a two- or four- year degree through concurrent enrollment – saving you time and money.

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